DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD CG-4874ℚRēv.⊞3-03)	CUTTER ENGINEERING REPORT								
Cutter Reporting Period									
		From	То						
	SECTION I - SAFETY ITE	<u> </u> Ems	Y	N	Date				
Is Tagout Program Actively Managed and Used? (COMDTINST 9077.1)									
Flange Shielding in Place? (NSTM 505)									
Fire Protection Coverings in Place? (NSTM 505, NEM 500)									
Is Heat Stress Program Active? (COMDTINST M6260.17)									
Is Hearing Conservation Program Active? (COMDTINST M60001.B, M5100.47)									
Is Weekly Test of Safety Devices Current? (NEM 090)									
Are Annual Liferaft Inspection Current? (COMDTINST M10470.10 Chap. 4, NEM 583)									
	Inspections Current? (COMDTINST M1047	0.10 Chap. 4, NEM 583)							
Unit Additions									
	SECTION II - HULL		Y	N	Date				
Is Tank Inspection Program Act	ive? (NEM 090)								
Is Void Inspection Program Acti	,								
Have Required Diver's Inspections Been Done? (MLC SOP)									
Is Hull History File Up To Date? (NEM 090)									
Watertight Boundary Testing (NEM 079)									
Unit Additions									
	SECTION III - MACHINERY/ELE	ECTRICAL	Y	N	Date				
Is Weight Handling Gear Inspec				14					
Is Boat Handling Gear Inspection									
Is Ordnance Weight Handling Gear Inspection Current? (NSTM 700)									
Is Flex Hose Program Active? (includes hyd. and other fluids) (NEM 233, 556)									
Is Flex Fluid Coupling Program Active? (NSTM 505)									
Is Gauge and Meter Calibration Program Active? (NSTM 491 and 504)									
Are Pressure Vessel Hydrostatic Tests Current? (NSTM 550 and 551)									
Is Diesel Engine J/W Treatment and Testing Program Active? (NEM 233)									
Is Fuel Biocide Treatment Program Active? (NEM 541)									
Is Boiler Feedwater Treatment and Testing Program Active? (NEM 220)				$\vdash$					
Satisfactorily Run Degaussing Range? (NEM 475)				+					
Is Evaporator Feedwater Program Active? (NEM 531)  Lube Oil Analysis Program Active? (NEM 262)				╁┼					
Lube Oil Analysis Program Active? (NEM 262) Unit Additions				$\vdash$					
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SECTION IV - ADMINISTRATIVE PROGRAM	Υ		N	Date
Are CSMP Files Maintained, Complete, Up To Date? (NEM 090)		+	П	+
Is Machinery History File Up To Date? (NEM 090)		+	Ħ	+
Are Shipalt Files Up To Date? (NEM 041)		+	Ħ	+
Is Spare Parts/Allowance/CALMS Control Program Active? (NEM 083)		+	Ħ	+
Has LRMP Been Reviewed and Updated? (MLC SOP)		+	Ħ	+
Is Training Program Active? (COMDTINST M3502.4)	$\overline{\Box}$	+	Ħ	+
Is DCPO Program Active? (COMDTINST Missoz.4)		+	Ħ	+
Active Financial Management Program? (NEM 081)		+	Ħ	+
Main Space Fire Doctrine Up To Date? (COMDTINST M9555.1)		+	Ħ	+
Is Aviation Fuel Handling Program Active? (NEM 542)		+	Ħ	+
Is PMS Program Active? (NEM 081)		+	Н	+
Are EO/EPO Standing Orders Current and Compliant With NEM? (NEM 090)		+	Н	+
Has DC Book Been Submitted As Required? (NEM 079)		+	Н	+
Are Watch Quarter and Station Bills Up To Date? (NEM 090)		+	Н	+
Is Casualty Control Manual Up To Date? (NEM 079)		+	H	+
Is Repair Party Manual Up To Date? (NEM 079)		+	Ħ	+
Is Drawing File Complete? (NEM 085)		+	Ħ	+
Is Technical Publication Library Complete? (NEM 086)		+	Ħ	+
Are Boat Inspection Reports Done as Required? (NEM 090)	$\dashv$	+	$\exists$	+
Unit Additions		+	Ħ	+
Unit Additions		+		+
		+		+
		+		+
		+		+
		+		+
		+		+
		+		+
		_		
SECTION V - CUTTER ENGINEERING SUMMARY				
1. PMS Data:				
% MPC Complete MP AUX DC EM				
Backlog hours required to complete 100% MPC				
MP AUX DC EM				
(See NEM Chapt 090 for computation instruction)				
<ol><li>List up to five significant (high priority) problems faced by your command in naval engineering equipment that are beyond sh (either due to manpower available, manpower capability or funding) that require MLC or Headquarters action/assistance.</li></ol>	ips f	orc	e ca	pability to correct
(cittle) due to manipower available, manipower capability of furtality) that require wile or meadparters action/assistance.				
Give Commanding Officer's/Officer in Charge's overall assessment of the HM&E condition of the cutter.				
5. 5. 5 55sharing 5.1150. St. 5.1160. In 51				

	SECTION V - CUTTER ENGINEERING SUMMARY - Continued
4.	Projected date of next major overhaul (top end or center section) for generators and main engines. (Not necessary if CSMP has been submitted or if these items appear on LRMP/NEPL.
5.	List SHIPALTS not completed if not listed on NEPL.
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6.	List CSMPS Completed and Pending.
	SECTION VI - REMARKS - (Continue on a Separate Sheet)
	SECTION VII - REMARKS - (Continue on a Separate Sheet)
	t the 5 most significant Naval Engineering or Ordnance Human Performance Issues (HPI) facing your command.
EC	D/EPO Date CO/OinC Date